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**APPENDIX J. EXTERNAL O<sub>2</sub> REGULATOR VERIFICATION**

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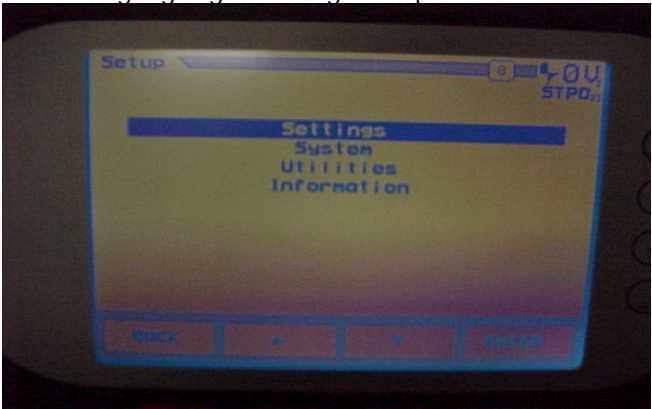
Install External O<sub>2</sub> Regulator to H or K size Oxygen cylinder.  
Make sure cylinder has 250 - 3000 psi.



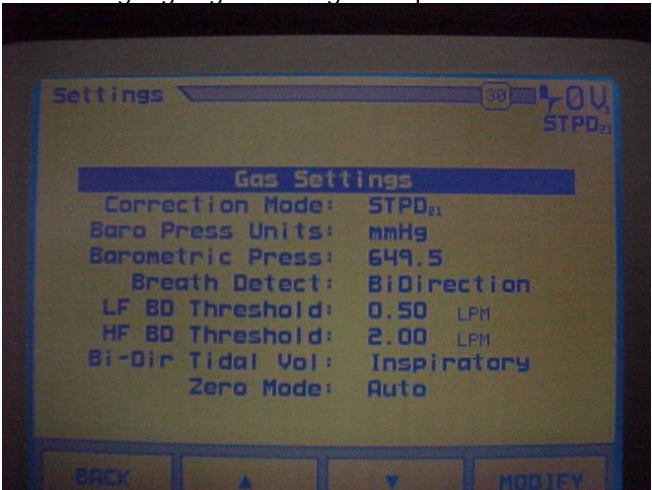
Install one end of Oxygen hose to the O<sub>2</sub> regulator output connector.  
Setup VT Plus to read oxygen pressure.  
Power up and let it zero after 5 minutes.  
Press the pressure test mode button.  
Press the setup button.  
Highlight settings and press enter.



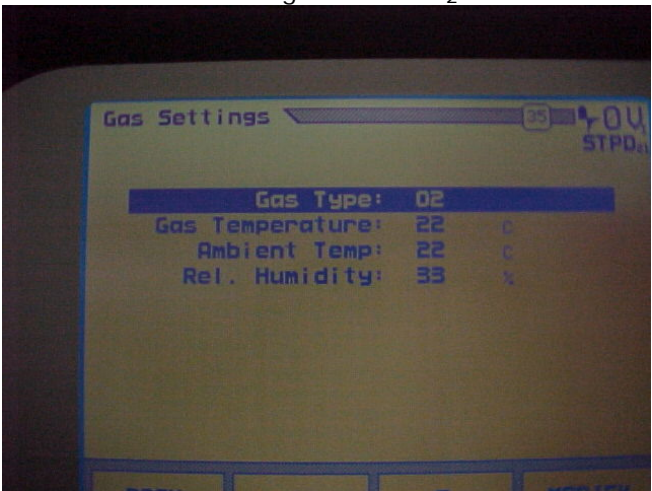
Highlight gas settings and press enter.



Highlight gas settings and press enter.



Set the gas to read O<sub>2</sub>.



Press back until in the pressure test mode again.

(continued) APPENDIX J. EXTERNA O<sub>2</sub> REGULATOR VERIFICATION

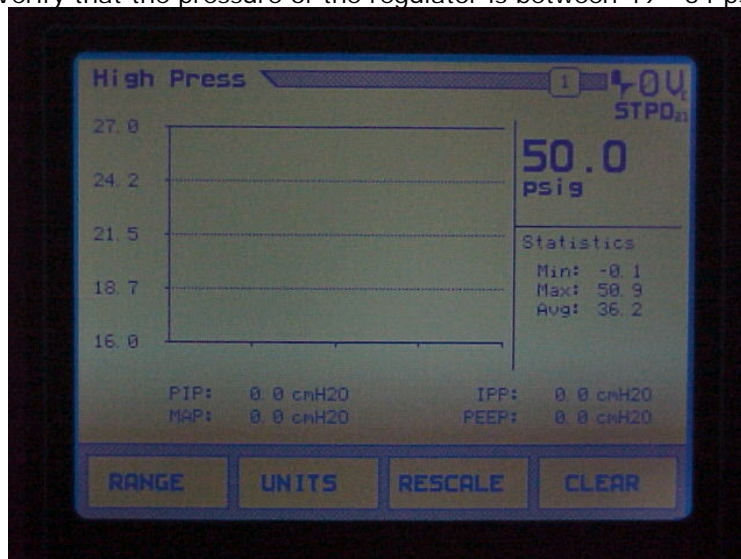
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Install the other end of the oxygen hose to the positive pressure connection of the VT Plus.



Open the oxygen (H or K) cylinder.

Verify that the pressure of the regulator is between 49 - 54 psi.



Disconnect the oxygen hose from the O<sub>2</sub> regulator.  
Disconnect the O<sub>2</sub> regulator from the oxygen cylinder.